

ABSTRACT

A method for image processing of a digital image comprising the steps of determining one or more sets of pixel characteristics; determining for each pixel characteristic set, an image ~~editing-function~~ processing filter; providing a mixing function algorithm embodied on a computer-readable medium for modifying the digital image; and processing the digital image by applying (22) the mixing function algorithm based on the one or more pixel characteristic sets and determined image ~~editing-functions~~ processing filters.

Various mixing function algorithms are described. An application program interface embodied on a computer-readable medium comprising a first interface to receive the coordinates of the image reference points, and a second interface to receive assignment of the image ~~editing-function~~ processing filter is also provided. The application program interface may represent the image reference points by a graphic tag (10).